

UNITED STATES PATENT AND TRADEMARK OFFICE

In re l	Patent Application of	<ul><li>Attorney Docket No.: SUGI0137</li><li>Confirmation No. 5532</li></ul>
Tadah	iro OHMI et al.	)
Serial	No.: 10/724,101	) Group Art Unit: 1765
Filed: For:	December 1, 2003  APPARATUS AND REACTOR FOR GENERATING AND FEEDING HIGH	
	INFORMATION DI	SCLOSURE STATEMENT
P.O. F	nissioner for Patents Box 1450 ndria, VA 22313-1450	
Sir:		•
	In accordance with the duty of disclos	sure as set forth in 37 C.F.R. §1.56, this
Inform	nation Disclosure Statement in connect	ion with the above-identified application is being
filed i	n accordance with 37 C.F.R. §1.97(b):	
	within three months of the fili	ng date of this application (not a C.P.A.);
	within three months of the dat	te of entry of the National Stage;
	X before the mailing date of a fu	rst Office Action on the merits: or

Request for Continued Examination (RCE) under §1.114.

before the mailing of a first Office Action on the merits of, after the filing of a

In accordance with Official Gazette Notice dated August 5, 2003, copies of the U.S. patents and patent application publications on the attached Form PTO/SB/08A are not included.

The documents identified on Form PTO/SB/08A were cited in a an Office Action mailed May 11, 2005 in co-pending application Serial Number 09/773,605 filed February 2, 2001. Accordingly, no further comment regarding the disclosures of these documents is believed to be required.

The Office Action was mailed on May 11, 2005, i.e., less than three months prior to the filing of this Information Disclosure Statement. No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information was known to any individual designated in §1.56(c) more than three months prior to the filing of the Information Disclosure Statement.

It is respectfully requested that the attached documents be considered and officially cited, and that a copy of Form PTO/SB/08A, be initialed by the Examiner and returned to the undersigned to indicate that the documents have been considered.

It is believed that the present Information Disclosure Statement complies with the requirements of 37 C.F.R. §§ 1.97-8, but should the filing of this paper necessitate a fee, the Director is hereby authorized to charge the necessary fee to Deposit Account No. 50-1281.

Respectfully submitted,

GRIFFIN & SZIPL, PC

Joerg-Uwe Szipl

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Tadahiro OHMI Unassigned

PTO/SB/17 (12-04)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number on 12/08/2004. Complete if Known idated Appropriations Act, 2005 (H.R. 4818). 10/724,101 Application Number **FEE TRANSMIT** December 1, 2003 Filing Date

First Named Inventor

**Examiner Name** 

For FY 2005

Applicant claims small entity status. See 37 CFR 1.27		Art Unit	1765			
TOTAL AMOUNT OF PAYMENT	(\$) 0.00	Attorney Docket No.	SUGI	0137		
METHOD OF PAYMENT (check all that apply)						
Check Credit Card	Money Order No		entify):			
Deposit Account Deposit Ac	count Number: 50128	1 Deposit Account N	ame: Griffin &	Szipl, P.C.		
For the above-identified dep	osit account, the Director is he	ereby authorized to: (check	c all that apply)			
Charge fee(s) indicate	ed below	Charge fee(s	) indicated below, excep	t for the filing fee		
Charge any additiona	fee(s) or underpayments of fe	ee(s) Credit any ov	rerpayments			
under 37 CFR 1.16 at WARNING: Information on this form mainformation and authorization on PTO-	ay become public. Credit card ir	nformation should not be inc	cluded on this form. Provi	de credit card		
FEE CALCULATION						
1. BASIC FILING, SEARCH, A						
FILII	NG FEES SEAT Small Entity	RCH FEES EXAI Small Entity	MINATION FEES Small Entity			
Application Type Fee (		\$) <u>Fee (\$)</u> <u>Fee</u>	(\$) <u>Fee (\$)</u>	Fees Paid (\$)		
Utility 300	150 500	250 20	0 100			
Design 200	100 100	50 13	0 65	····		
Plant 200	100 300	150 16	0 80			
Reissue 300	150 500	250 60	0 300			
Provisional 200	100 0	0	0 0			
2. EXCESS CLAIM FEES Fee Description				Small Entity Fee (\$) Fee (\$)		
Each claim over 20 or, for Reiss	ues, each claim over 20 an	d more than in the orig	inal patent	50 25		
Each independent claim over 3 of				nt 200 100		
Multiple dependent claims				360 180		
Total Claims Extra C	laims Fee (\$) Fee		ple Dependent Claims ee (\$) Fee Paid	(¢)		
HP = highest number of total claims pa			ree raiu	741		
Indep. Claims Extra Cl		Paid (\$)				
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3. APPLICATION SIZE FEE						
If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity)						
for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)						
100 = / 50 = (round up to a whole number) x =						
4. OTHER FEE(S)  Fees Paid (\$)						
Non-English Specification, \$130 fee (no small entity discount)						
Other: Information Disclosure Statement with certification 0.00						

SUBMITTED BY Registration No. 31,799 (Attorney/Agent) Telephone (703) 979-5700 Signature Name (Print/Type) Joerg-Uwe Szipl Date June 10, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08A (08-03) Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449/PTO

Sheet 1

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 1

Complete if Known			
Application Number	10/724,101		
Filing Date	December 1, 2003		
First Named Inventor	Tadahiro OHMI		
Art Unit	1765		
Examiner Name	Unassigned		
Attorney Docket Number	SUGID137		

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (# known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear
	Α	US- 6,733,732	05-11-2004	Ohmi et al.	
	В	US- 2004/0427744	07-15-2004	Ohmi et al.	<del></del>
		US- 2004/0137744			
	С	<sup>US-</sup> 2004/0247502	12-09-2004	Ohmi et al.	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> ( <i>if known</i> )				T <sub>e</sub>
	<u> </u>					

Examiner	-	Date	
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Signature		! Considered	
		1 considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the Inis collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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